

**GOVERNOR'S P-20 COUNCIL
MINUTES
General Meeting - October 1, 2007
9:30 a.m.**

Location: 1700 W. Washington Street
Governor's 2nd Floor Conference Room
Phoenix, AZ 85007

Members Present: Governor Janet Napolitano, Dr. Rufus Glasper, Cathleen Barton (telephonic), Amy Besing, Susan Budinger, Mark Bryce, J.D., Regent Ernest Calderon, Dr. David Curd, George Dean, Mike DeLaO, Gregory Donovan, Dr. Roy Flores, Dr. Sybil Francis, Harry Garewal, Dr. John Haeger, Bob Hagen, Superintendent Tom Horne, Paul Luna, David Martin, Dr. Karen Nicodemus, Dr. Laura Palmer Noone, Dean Phillips, Xan Simonson, Councilman Greg Stanton, and Dr. James Zaharis.

Members Absent: Dr. Angel Cabrera, Susan Carlson, Dr. Michael Crow, Dr. Kino Flores, Bill Putnam, Cathy McKee, Dr. Douglas Olesen, Kristen Rex, Dr. Robert Shelton, and Mayor Robert Walkup

1. Call to Order & Welcome

Dr. Glasper called the meeting to order at 9:30 a.m., welcomed those in attendance and introduced the newest members to the P-20 Council: **Susan Budinger**, a Founding Director of the Rodel Charitable Foundation of Arizona, and member of the Arizona Community Foundation Board of Directors; **David Martin**, President of the Arizona Chapter of the Associated General Contractors; and **Mike DeLaO**, President of the Arizona School Boards Association.

Governor Napolitano provided opening remarks thanking the Council for their hard work over the summer and indicating that a continued sense of urgency is necessary to implement the Council's recommendations. The Governor indicated she was looking forward to hearing the updates from the policymaking boards, and that the State Board of Education's work to raise graduation requirements was the anchor for much of the work going forward. The Governor thanked the members of the Mathematics Alignment Team for working to ensure Arizona's mathematics standard is well aligned with national benchmarks and with college and workforce expectations. The Governor expressed her interest in the results of the NCHEMS Report that was commissioned to measure current and future abilities to meet higher education and business demands through 2025 and the development of policy recommendations to address these issues.

2. Presentation: Salt River Pima-Maricopa Indian Community

Debra Raeder, Executive Director of the Governor's P-20 Council, presented Governor Napolitano with a symbolic \$100,000 check awarded by the Salt River Pima-Maricopa Indian Community's 12% gaming funds for the Arizona STEM Center. The Governor thanked the Salt River Pima-Maricopa Indian Community for their dedication to education in Arizona, and for the generous contribution. The Governor indicated that the Council is still looking to secure additional funding to fully implement her vision for the Arizona STEM Center.

3. Approval of Minutes

Dr. David Curd moved approval of the June 22, 2007 Governor's P-20 Council meeting minutes as presented. Motion was seconded by Dr. Karen Nicodemus and unanimously approved.

4. Updates: Policy Making Boards

Dr. Glasper indicated that at the June 22nd meeting of the Council, Governor Napolitano charged the education policy making boards to provide regular updates to the Council on strategic plans and progress of each entity's major goals and initiatives and on implementing the Council's recommendations. Dr. Glasper added that we are pleased to have representatives from the Arizona Board of Regents, the State Board of Education and the Early Childhood Development and Health Board to provide the first of these reports.

a. Arizona Board of Regents

Joel Sideman, Executive Director of the Arizona Board of Regents (ABOR), updated the Council on the activities of ABOR to address the five priorities of the Council in the areas of: raising graduation requirements and implementing a core curriculum; enhancing the academic content embedded within Career and Technical Education programs; implementing an effective data system; increasing production of teachers in STEM fields and ensuring effective preparation and certification. Mr. Sideman also updated the Council on ABOR grants directed toward teacher attraction and training including the ARRO Distance Learning Grant Program, Title II improving Teacher Quality grants, the Learner Centered Education Course Redesign Initiative as well as a variety of other initiatives. Mr. Sideman provided the Council with an extensive written report on all of this information.

b. State Board of Education

Vince Yanez, Executive Director of the State Board of Education (SBE), updated the Council on the work of the SBE to initiate a review of current high school graduation requirements. Mr. Yanez reviewed the proposed rule modification language with the Council and the process the SBE has gone through, to this point, to initiate this change. As part of this process, the SBE is continuing to solicit public comment from key stakeholders, including the general public. It is anticipated that the SBE will vote on the rule change at their December meeting. Mr. Yanez also presented information on the Personal Curriculum Modification under consideration.

c. Early Childhood Development and Health Board

Karen Woodhouse, Deputy Director of the Early Childhood Development and Health Board presented an update on First Things First (Proposition 203), which is a citizen's initiative that funds quality early childhood development and health at the local level. The mission of First Things First is to increase the quality of, and access to, early childhood programs that will ensure a child entering school the first time is healthy and ready to succeed. Ms. Woodhouse reported on the governance model and membership of the board, and the progress the board has made to date to establish a delivery system rooted in local communities.

5. Presentation and Discussion: Alignment of Mathematics Standards

Dr. Karen Nicodemus, who led the work of the Mathematics Alignment Team, introduced the Mathematics Alignment Team members and thanked them for their hard work and contributions to this process. In attendance were: Dr. William McCallum, University of Arizona; Dr. Carlos Castillo-Chavez, Arizona State University; Dr. Janet McShane, Northern Arizona University; Jeff Thies, Central Arizona College; Molly Beauchman, Yavapai College; Dr. Mary Vanis, representing workforce and Pima College; Cheryl Lebo, Arizona Department of Education; Mary Knuck, Arizona Department of Education; and John Jensen, representing high school mathematics teachers and Rio Salado College.

Dr. Karen Nicodemus, Dr. William McCallum, Jeff Thies and Cheryl Lebo provided an update to the Council on the work of the Mathematics Alignment Team. Guided by Achieve, Inc., the Team has been reviewing and providing input into Arizona's Mathematics Standard since April 2006. From a side-by-side examination of Arizona's Mathematics Standard and the American Diploma Project (ADP) Benchmarks, the Team developed options and strategies for strengthening the Standard as part of the approach to matching high school standards with the expectations of college faculty and employers. The Team also worked with the Arizona Department of Education's Mathematics Standard work teams to review these recommendations and to solicit their input and support into this work. The recommendations to the Mathematics Standard were then presented to Achieve, Inc., for two quality reviews and to evaluate whether the recommendations met the criteria that would prepare students for entry and success in entry level, credit-bearing college courses and quality, high growth jobs. The criteria included rigor, coherence, focus, specificity, clarity/accessibility, and measurability. The results of the second Achieve, Inc. quality review stated that the recommendations of the Team would make the Mathematics Standard intellectually demanding and that the Standard was well aligned with the ADP Benchmarks in Mathematics, which is the highest rating given by Achieve, Inc.

Council members congratulated the Team on the high rating and again thanked the members for their hard work. The recommendations of the Mathematics Alignment Team will be presented to the State Board of Education for approval and adoption, anticipated to be in June of 2008 after a public comment period.

6. Presentation and Discussion: Higher Education Demand and Feasibility Study

Dennis Jones and Patrick Kelly of the National Center for Higher Education Management Systems (NCHEMS) provided the Council with an overview of the Higher Education Demand and Feasibility study and models.

The study served as the foundation for a Higher Education Workshop that was held on September 22nd with legislative leaders, community college presidents and chancellors, and university presidents. During that workshop, consensus was reached on collective goals, strategies and indicators for Arizona's higher education system, including:

- Increase degree production.
- Encourage more collaboration and partnerships between higher ed systems and institutions.
- Expanding 2+2 and similar agreements.
- Allowing community colleges to provide bachelor's degrees in areas where universities can or will not.
- Creating "university centers" on community college campuses.
- Ensuring that students' credits count between institutions (high school, community college and university).
- Develop more early college options for high school students (dual, concurrent enrollment, etc.).
- Improve governance models for higher education by ensuring collaboration between community college districts, universities and private institutions.

Moving forward, work will continue to look at the scope and cost of each of the strategies in detail. Dr. Glasper asked Representative Jennifer Burns regarding her feedback of the meeting on September 22nd. She added that she and Senator Tom O'Halleran are continuing to work with the Governor's Office and university representatives to revise the university funding formula, analyze the community college governing structure, and look at the possibility of creating hybrid institutions.

7. Committee Updates and Reports

Dr. Glasper indicated that a written Committee update has been provided in the Council packet and that, due to time, asked committee chairs for brief committee updates.

a. Communications Committee – **Paul Luna**

Mr. Luna indicated that work continued with education and philanthropic partners to develop a short- and long-term communications plan to build public awareness and support of the P-20 Council's recommendations as they are being implemented and to inform key constituencies. It is anticipated that a plan will be available for review at the next meeting of the Council.

b. Education Alignment Committee – **Dr. Karen Nicodemus**

No additional update.

c. Education Workforce/Pathways Committee – **Dr. James Zaharis**

Dr. Zaharis reported that the Committee continues working in partnership with the Arizona Department of Education's Career and Technical Education department on enhancing academic content within CTE courses and the potential of universities accepting CTE credit for entry.

- d. Teachers Committee – **Dr. Kino Flores**
No additional update.
- e. Adolescent Literacy Committee – **Kristen Rex**
No additional update.
- f. Data, Assessment & Graduation Committee – **Dr. Sybil Francis**
Dr. Francis reported that the Committee continues to focus on a teacher identifier and is involved with a working group convened by the Governor’s office to form consensus around teacher identifier legislation that could be offered during the 2008 legislative session.
- g. Steering Committee – **Dr. Rufus Glasper**
No additional update.

8. Update: 21st Century Skills Summit

Dr. Ron Marx provided the Council with information regarding the October 25th Arizona Summit on 21st Century Skills, which is scheduled to take place at the University of Arizona in Tucson. This Summit is a collaborative effort among the Governor’s P-20 Council, the Partnership for 21st Century Skills and the University of Arizona’s College of Education. Participants at this event will develop statewide recommendations on how to incorporate 21st century skills into teacher preparation, professional development, assessments and youth development programs. A final report will be presented to the Council on these recommendations in December.

9. Call to the Public

The Council heard public input from: Senator John Huppenthal regarding increased graduation requirements; and Andrew Morrill regarding the Teacher Quality and Support Report.

10. Announcements and Adjournment

There being no further business or announcements, Dr. Glasper adjourned the meeting at 11:30 a.m.